

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/734,686		
		Filing Date	December 12, 2003		
		First Named Inventor	Young Hwa Kim et al.		
		Art Unit	1794		
		Examiner Name	PIZIALI, Andrew T.		
Sheet	1	of	3	Attorney Docket Number	78693-344308

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		3,175,331	3/1965	Klein	
		4,038,836	8/1977	Rose	
		4,055,029	10/1977	Kalbow	
		4,082,878	4/1978	Boe et al.	
		4,190,550	2/1980	Campbell	
		4,352,846	10/1982	Passler et al.	
		4,548,852	10/22/1985	Mitchell, J. L.	
		4,793,354	12/1988	Wright et al.	
		4,861,666	8/1989	LeGrand et al.	
		4,949,417	8/1990	Wertz et al.	
		5,070,543	10/1991	Beck	
		5,156,900	10/1992	Nishimura	
		5,213,588	5/1993	Wong et al.	
		5,366,523	11/1994	Rowenhorst et al.	
		5,429,678	7/1995	Fany	
		5,448,777	9/1995	Lew	
		5,543,004	8/1996	Tochacek et al.	
		5,591,239	1/1997	Larson et al.	
		5,609,431	3/1997	Carroll	
		5,671,498	9/1997	Martin et al.	
		5,685,935	11/1997	Heyer et al.	
		5,765,559	6/16/1998	Kim, Young-Hwa	
		5,786,065	7/1998	Annis et al.	
		5,814,388	9/1998	Fryan	
		5,839,842	11/1998	Wanat et al.	
		5,863,306	1/1999	Wei et al.	
		5,953,751	9/1999	Kobern	
		5,965,235	10/12/1999	McGuire, K. et al.	
		5,955,417	9/1999	Taylor	
		6,007,590	12/1999	Sanders, Jr.	
		6,159,590	12/12/2000	Kim, Young-Hwa	
		6,383,614	5/7/2002	Carson et al.	
		6,391,806	5/2002	Carson et al.	
		6,592,983	7/2003	Carson et al.	
		6,962,739	11/2005	Kim et al.	
		7,018,692	3/28/2006	Kim, Young-Hwa et al.	
		7,229,670	6/2007	Williams	

Examiner Signature	/Andrew Piziali/	Date Considered	12/28/2009
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		Number - Kind Code ² (if known)			
		2002/0053108	5/2002	Goyarts	
		2003/0124935	7/2003	Smith et al.	
		2004/0192133	9/30/2004	Kim, Young Hwa	
		2005/0009429	1/13/2005	Park, Soon C. et al.	
		2005/0170221	8/2005	Kim et al.	
		2007/0212965	9/2007	Smith et al.	
		2007/0039083	2/2007	Williams	
		2002/0053108	5/2002	Goyarts	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		CH273660	2/1951	Otto Gassler		
		DE2536440	2/1977	Carl Freudenberg FA	Also Published as CA 1,067,765	X
		DE2927653	1/1981	Hopp Ing Buero		
		DE3718453	12/1988	Kufner Textilwerke GmbH	English Abstract	X
		EP0053201	6/1982	Carl Freudenberg FA	English Abstract	X
		FR2315897	5/1993	Collo GmbH		
		JP4261778	9/17/1992	Dainippon Printing Co. Ltd.	English Abstract	X
		JP5667958	10/1954			
		JP57131258	2/1956			
		JP58171266	10/1983	Tsukamoto Chihiro	English Abstract	X
		JP5939168	3/1984			
		JP6278040	10/1994	Dainippon Printing Co. Ltd.	English Abstract	X
		JP63131357	8/1988			
		JP6332764	3/1988			
		JP6341470	3/1988			
		JP8120574	5/1996	Takao Shoji KK	English Abstract	X
		JP2000343442	12/2000	Sowa KK	English Abstract	X

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		Non-Final Office Action mailed January 30, 2009 in US Application 11/748,941, now published as 2007-0212965-A1	
		Final Office Action mailed August 4, 2008 in U.S. Application No. 10/980,881, now published as US-2005-0170221-A1	
		Amendment filed June 9, 2008 in US Application 10/980,881	

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